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 TI Poly(***vinyl*** ***alcohol***) nonwoven fabric as support for
 patch and ***patch*** using the support
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 PA Kuraray Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 IC ICM A61F013-02
 CC 63-6 (***Pharmaceuticals***)
 Section cross-reference(s): 40

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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001079032	A2	20010327	JP 1999-259996	19990914
AB	The support, which suppress rapid evapn. of active ingredients and has appropriate adhesiveness, comprises poly(vinyl alc.) nonwoven fabric with dissoln. rate in 35.degree. H2O 2-30% and gas permeability ltoreq.10 cc/cm2/s. A ***patch*** comprising the support and active ingredients is also claimed. The poly(vinyl alc.) may contain 0.1-25% C.ltoreq.4 .alpha.-olefin unit and/or vinyl ether unit. A melt-blown nonwoven fabric of ethylene-modified poly(vinyl alc.) with d.p. 350, sapon. degree 99.5%, and ethylene content 10% was calendered to give a support with gas permeability 3 cc/cm2/s and dissoln. rate 25% in 35.degree. water. An aq. soln. contg. dl-camphor, Me salicylate, poly(vinyl alc.), glycerin, and kaolin was sprayed over the support to give an adhesive. ***patch***				
ST	polyvinyl alc nonwoven fabric adhesive ***patch*** support; PVA ethylene modified nonwoven fabric ***patch*** support				
IT	Vinal fibers				
	RL: DEV (Device component use); THU (Therapeutic use); BIOL (Biological study); USES (Uses)				
	(fabrics, nonwoven; ***patch*** comprising (modified) poly(vinyl alc.) nonwoven fabric as support and active ingredients contained therein) IT Nonwoven fabrics				
	(poly(vinyl alc.); ***patch*** comprising (modified) poly(vinyl alc.) nonwoven fabric as support and active ingredients contained therein)				
IT	Drug delivery systems				
	(topical; ***patch*** comprising (modified) poly(vinyl alc.) nonwoven fabric as support and active ingredients contained therein)				
IT	9002-89-5, Poly(***vinyl*** ***alcohol***) 25067-34-9, Ethylene-***vinyl*** ***alcohol*** copolymer				
	RL: DEV (Device component use); THU (Therapeutic use); BIOL (Biological study); USES (Uses)				
	(nonwoven fabric; ***patch*** comprising (modified) poly(vinyl alc.) nonwoven fabric as support and active ingredients contained therein)				